



Burden Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 11 of 29

Application Number	10/041,116
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0905

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code ²	Number (if known)			
DG	5,843,120			Israel	12-01-98	
	5,858,556			Eckert	01-12-99	
	5,916,284			Von Oepen	06-29-99	
	5,935,667			Calcote	08-10-99	
	5,980,565			Jayaraman	11-09-99	
	5,360,443			Barone	11-01-94	
	5,522,880			Barone	06-04-96	
	5,617,878			Taheri	4/1997	
	5,824,055			Spiridigliozzi et al.	10/1998	
	6,019,778			Wilson et al.	2/2000	
	5,728,131			Frantzen et al.	7/1998	
OK	5,720,735			Domos	2/1998	

JB
11/12

FOREIGN PATENT DOCUMENTS

Examiner
Signature _____ Date
Considered _____ 4/15/05

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 7 of 29

Application Number	10/041,116
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0905

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
DA		5,123,917		Lee	06-23-92	
		5,151,105		Kwan-Gett	09-29-92	
		5,152,782		Kowligi	10-06-92	
		5,156,620		Pigott	10-20-92	
		5,163,951		Pinchuk	11-17-92	
		5,207,695		Trout, III	05-04-93	
		5,211,658		Clouse	05-18-93	
		5,219,355		Parodi	06-15-93	
		5,236,447		Kubo	08-17-93	
		5,246,452		Sinnott	09-21-93	
		5,254,107		Soltesz	10/19/93	
AM		5,258,027		Berghaus	11-02-93	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	KindCode ⁵				
DA		FRA	2740346	A1	Millard Luc	04-30-1997		
		EPO	0 540 290	A3	Lilip Lau	05-05-1993	1C 3700	RECEIVED
		UK	1 205 743		Colin Charles Dildcott	09-16-1970	HAI	
		DE	D3205942	A1	Gleich Anmeider	09-08-1983	HAI	
		FRA	0 566 807	A1	Harold Edgar Yarrow	2/19/24	HAI	
		GB	0 662 307	A2	Frank B. Dohn	09-01-1948	1902	RECEIVED
AM		PCT	96/34580	A1	J. J. Martin et al.	11-07-1996	RDM	

Examiner Signature	DePalma	Date Considered	4/15/04
--------------------	---------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.